

Land Use Activities - Polygons

AFO-Abingdon Field Office
 CFO-Culpeper Field Office
 DFO-Danville Field Office
 ECFO-East Central Field Office
 LFO-Lexington Field Office
 SEVFO-Southeast Virginia Field Office

AFO		CFO		DFO		ECFO		LFO		SEVFO		Totals
Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	
Above ground storage tank (> 660 gallons)	0	Above ground storage tank (> 660 gallons)	0	Above ground storage tank (> 660 gallons)	0	Above ground storage tank (> 660 gallons)	1	Above ground storage tank (> 660 gallons)	0	Above ground storage tank (> 660 gallons)	0	1
Animal burial areas	1	Animal burial areas	0	Animal burial areas	0	Animal burial areas	0	Animal burial areas	0	Animal burial areas	0	1
Confined animal feeding operations	0	Confined animal feeding operations	2	Confined animal feeding operations	1	Confined animal feeding operations	0	Confined animal feeding operations	3	Confined animal feeding operations	0	6
Crop and fodder production	47	Crop and fodder production	89	Crop and fodder production	54	Crop and fodder production	336	Crop and fodder production	130	Crop and fodder production	380	1036
Fuel Storage Systems	48	Fuel Storage Systems	200	Fuel Storage Systems	610	Fuel Storage Systems	502	Fuel Storage Systems	1	Fuel Storage Systems	351	1712
On-site sewage system	1883	On-site sewage system	2132	On-site sewage system	4180	On-site sewage system	7919	On-site sewage system	4150	On-site sewage system	3156	23420
Pasture (grazing)	825	Pasture (grazing)	110	Pasture (grazing)	52	Pasture (grazing)	31	Pasture (grazing)	995	Pasture (grazing)	24	2037
Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	16	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	6	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	1	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	0	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	28	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	3	54
Wastewater Treatment Nondischarging lagoon/mass drainfield	0	Wastewater Treatment Nondischarging lagoon/mass drainfield	1	Wastewater Treatment Nondischarging lagoon/mass drainfield	1	Wastewater Treatment Nondischarging lagoon/mass drainfield	0	Wastewater Treatment Nondischarging lagoon/mass drainfield	0	Wastewater Treatment Nondischarging lagoon/mass drainfield	0	2
Totals	2820		2540		4899		8789		5307		3914	28269

Land Use Activities - Points

AFO-Abingdon Field Office
 CFO-Culpeper Field Office
 DFO-Danville Field Office
 ECFO-East Central Field Office
 LFO-Lexington Field Office
 SEVFO-Southeast Virginia Field Office

AFO		CFO		DFO		ECFO		LFO		SEVFO		Totals
Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	
Above ground storage tank (> 660 gallons)	29	Above ground storage tank (> 660 gallons)	15	Above ground storage tank (> 660 gallons)	27	Above ground storage tank (> 660 gallons)	10	Above ground storage tank (> 660 gallons)	31	Above ground storage tank (> 660 gallons)	25	137
Airport	0	Airport	3	Airport	3	Airport	0	Airport	2	Airport	5	13
Aquaculture	1	Aquaculture	0	Aquaculture	0	Aquaculture	0	Aquaculture	0	Aquaculture	0	1
Animal Slaughtering or Processing	0	Animal Slaughtering or Processing	1	Animal Slaughtering or Processing	0	Animal Slaughtering or Processing	0	Animal Slaughtering or Processing	4	Animal Slaughtering or Processing	7	12
Asphalt Plants	3	Asphalt Plants	3	Asphalt Plants	0	Asphalt Plants	0	Asphalt Plants	0	Asphalt Plants	2	8
Barge and Vessel Traffic	0	Barge and Vessel Traffic	1	Barge and Vessel Traffic	0	Barge and Vessel Traffic	0	Barge and Vessel Traffic	0	Barge and Vessel Traffic	0	1
Car Wash	12	Car Wash	5	Car Wash	5	Car Wash	6	Car Wash	9	Car Wash	9	46
Cemetery	66	Cemetery	27	Cemetery	70	Cemetery	32	Cemetery	57	Cemetery	31	283
Chemical/fuel storage areas	3	Chemical/fuel storage areas	21	Chemical/fuel storage areas	32	Chemical/fuel storage areas	11	Chemical/fuel storage areas	0	Chemical/fuel storage areas	54	121
Coal	8	Coal	0	Coal	0	Coal	0	Coal	0	Coal	1	9
Coal Gasification Facility	0	Coal Gasification Facility	0	Coal Gasification Facility	0	Coal Gasification Facility	0	Coal Gasification Facility	0	Coal Gasification Facility	1	1
Combined Sewer Overflow/Discharge	0	Combined Sewer Overflow/Discharge	0	Combined Sewer Overflow/Discharge	11	Combined Sewer Overflow/Discharge	0	Combined Sewer Overflow/Discharge	0	Combined Sewer Overflow/Discharge	0	11
Confined animal feeding operations	4	Confined animal feeding operations	12	Confined animal feeding operations	5	Confined animal feeding operations	3	Confined animal feeding operations	97	Confined animal feeding operations	7	128
Crop and fodder production	280	Crop and fodder production	195	Crop and fodder production	126	Crop and fodder production	27	Crop and fodder production	9	Crop and fodder production	151	788
Dry Cleaning Establishment	3	Dry Cleaning Establishment	26	Dry Cleaning Establishment	4	Dry Cleaning Establishment	7	Dry Cleaning Establishment	7	Dry Cleaning Establishment	10	57

Land Use Activities - Points

AFO		CFO		DFO		ECFO		LFO		SEVFO		Totals
Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	
Electrical and Electronic Product Manufacturing	9	Electrical and Electronic Product Manufacturing	0	Electrical and Electronic Product Manufacturing	0	Electrical and Electronic Product Manufacturing	0	Electrical and Electronic Product Manufacturing	7	Electrical and Electronic Product Manufacturing	0	16
Electroplating/Metal Finishing	1	Electroplating/Metal Finishing	1	Electroplating/Metal Finishing	2	Electroplating/Metal Finishing	0	Electroplating/Metal Finishing	2	Electroplating/Metal Finishing	0	6
Fertilizer/Manufacturer/Distributor/Storage	5	Fertilizer/Manufacturer/Distributor/Storage	7	Fertilizer/Manufacturer/Distributor/Storage	8	Fertilizer/Manufacturer/Distributor/Storage	17	Fertilizer/Manufacturer/Distributor/Storage	6	Fertilizer/Manufacturer/Distributor/Storage	2	45
Fire Training Facilities	3	Fire Training Facilities	5	Fire Training Facilities	1	Fire Training Facilities	1	Fire Training Facilities	3	Fire Training Facilities	2	15
Food Processing	3	Food Processing	0	Food Processing	2	Food Processing	1	Food Processing	5	Food Processing	2	13
Fuel Storage Systems	84	Fuel Storage Systems	146	Fuel Storage Systems	170	Fuel Storage Systems	363	Fuel Storage Systems	155	Fuel Storage Systems	749	1667
Funeral Home/Mortuary	2	Funeral Home/Mortuary	8	Funeral Home/Mortuary	8	Funeral Home/Mortuary	5	Funeral Home/Mortuary	6	Funeral Home/Mortuary	7	36
Furniture/Boat Refinish (Boat Yards)	4	Furniture/Boat Refinish (Boat Yards)	1	Furniture/Boat Refinish (Boat Yards)	14	Furniture/Boat Refinish (Boat Yards)	0	Furniture/Boat Refinish (Boat Yards)	3	Furniture/Boat Refinish (Boat Yards)	2	24
Gasoline Station/Service Center	172	Gasoline Station/Service Center	129	Gasoline Station/Service Center	150	Gasoline Station/Service Center	115	Gasoline Station/Service Center	145	Gasoline Station/Service Center	176	887
Golf Course	10	Golf Course	13	Golf Course	12	Golf Course	18	Golf Course	5	Golf Course	8	66
Hazardous Waste Transfer, Storage or Disposal	0	Hazardous Waste Transfer, Storage or Disposal	10	Hazardous Waste Transfer, Storage or Disposal	0	Hazardous Waste Transfer, Storage or Disposal	0	Hazardous Waste Transfer, Storage or Disposal	6	Hazardous Waste Transfer, Storage or Disposal	2	18
Hospital	1	Hospital	6	Hospital	1	Hospital	7	Hospital	2	Hospital	3	20
Industrial Sludge	3	Industrial Sludge	1	Industrial Sludge	0	Industrial Sludge	1	Industrial Sludge	0	Industrial Sludge	0	5
Laboratories	1	Laboratories	5	Laboratories	2	Laboratories	0	Laboratories	1	Laboratories	3	12
Landfill (Lined)	0	Landfill (Lined)	0	Landfill (Lined)	2	Landfill (Lined)	2	Landfill (Lined)	0	Landfill (Lined)	0	4
Landfill (Unlined)	0	Landfill (Unlined)	0	Landfill (Unlined)	2	Landfill (Unlined)	1	Landfill (Unlined)	0	Landfill (Unlined)	1	4
Machine Shops	19	Machine Shops	36	Machine Shops	50	Machine Shops	33	Machine Shops	59	Machine Shops	7	204
Manure holding or spreading	0	Manure holding or spreading	1	Manure holding or spreading	1	Manure holding or spreading	0	Manure holding or spreading	0	Manure holding or spreading	1	3
Marina	1	Marina	6	Marina	1	Marina	2	Marina		Marina	1	11

Land Use Activities - Points

AFO		CFO		DFO		ECFO		LFO		SEVFO		Totals
Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	
Military Base	1	Military Base	24	Military Base	0	Military Base	0	Military Base	0	Military Base	0	25
Nuclear Power Generation Station	0	Nuclear Power Generation Station	0	Nuclear Power Generation Station	0	Nuclear Power Generation Station	0	Nuclear Power Generation Station	1	Nuclear Power Generation Station	0	1
Oil and Gas Production (Refining)/Storage/Pipelines	11	Oil and Gas Production (Refining)/Storage/Pipelines	60	Oil and Gas Production (Refining)/Storage/Pipelines	14	Oil and Gas Production (Refining)/Storage/Pipelines	14	Oil and Gas Production (Refining)/Storage/Pipelines	11	Oil and Gas Production (Refining)/Storage/Pipelines	5	115
On-site sewage system	588	On-site sewage system	3191	On-site sewage system	2106	On-site sewage system	1292	On-site sewage system	1906	On-site sewage system	4699	13782
Open Dump	1	Open Dump	0	Open Dump	18	Open Dump	5	Open Dump	3	Open Dump	5	32
Other (Agriculture)	0	Other (Agriculture)	0	Other (Agriculture)	0	Other (Agriculture)	0	Other (Agriculture)	2	Other (Agriculture)	0	2
Other (Industrial/Commercial)	34	Other (Industrial/Commercial)	1	Other (Industrial/Commercial)	38	Other (Industrial/Commercial)	11	Other (Industrial/Commercial)	10	Other (Industrial/Commercial)	27	121
Other (Land Disposal)	0	Other (Land Disposal)	0	Other (Land Disposal)	0	Other (Land Disposal)	0	Other (Land Disposal)	2	Other (Land Disposal)	1	3
Other (Residential/Commercial)	0	Other (Residential/Commercial)	0	Other (Residential/Commercial)	3	Other (Residential/Commercial)	0	Other (Residential/Commercial)	8	Other (Residential/Commercial)	0	11
Other (Resource Extraction)	0	Other (Resource Extraction)	0	Other (Resource Extraction)	2	Other (Resource Extraction)	0	Other (Resource Extraction)	1	Other (Resource Extraction)	0	3
Paint Shop	8	Paint Shop	5	Paint Shop	15	Paint Shop	2	Paint Shop	8	Paint Shop	2	40
Parking Lots	30	Parking Lots	383	Parking Lots	46	Parking Lots	313	Parking Lots	136	Parking Lots	155	1063
Pasture (grazing)	757	Pasture (grazing)	273	Pasture (grazing)	194	Pasture (grazing)	0	Pasture (grazing)	64	Pasture (grazing)	23	1311
Pesticide/Herbicide Manufacturer/Distributor/Storage	1	Pesticide/Herbicide Manufacturer/Distributor/Storage	0	Pesticide/Herbicide Manufacturer/Distributor/Storage	3	Pesticide/Herbicide Manufacturer/Distributor/Storage	6	Pesticide/Herbicide Manufacturer/Distributor/Storage	5	Pesticide/Herbicide Manufacturer/Distributor/Storage	1	16
Photo Processor/Printer	5	Photo Processor/Printer	12	Photo Processor/Printer	2	Photo Processor/Printer	2	Photo Processor/Printer	0	Photo Processor/Printer	2	23
Pipeline/Powerline Right of Way	104	Pipeline/Powerline Right of Way	31	Pipeline/Powerline Right of Way	49	Pipeline/Powerline Right of Way	7	Pipeline/Powerline Right of Way	60	Pipeline/Powerline Right of Way	15	266

Land Use Activities - Points

AFO		CFO		DFO		ECFO		LFO		SEVFO		Totals
Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	
Plastic Manufacturer	0	Plastic Manufacturer	1	Plastic Manufacturer	0	Plastic Manufacturer	0	Plastic Manufacturer	0	Plastic Manufacturer	0	1
Power Generation Station	5	Power Generation Station	6	Power Generation Station	24	Power Generation Station	6	Power Generation Station	12	Power Generation Station	13	66
Primary Roadways	377	Primary Roadways	123	Primary Roadways	152	Primary Roadways	73	Primary Roadways	468	Primary Roadways	260	1453
Railroad Tracks and Yards	81	Railroad Tracks and Yards	14	Railroad Tracks and Yards	39	Railroad Tracks and Yards	5	Railroad Tracks and Yards	80	Railroad Tracks and Yards	41	260
Salt Storage Sites	1	Salt Storage Sites	3	Salt Storage Sites	3	Salt Storage Sites	0	Salt Storage Sites	1	Salt Storage Sites	2	10
Sand, Gravel, Limestone	3	Sand, Gravel, Limestone	5	Sand, Gravel, Limestone	2	Sand, Gravel, Limestone	1	Sand, Gravel, Limestone	8	Sand, Gravel, Limestone	5	24
Scrap and Junk Yards	16	Scrap and Junk Yards	8	Scrap and Junk Yards	18	Scrap and Junk Yards	11	Scrap and Junk Yards	13	Scrap and Junk Yards	16	82
Septage	0	Septage	3	Septage	0	Septage	0	Septage	0	Septage	0	3
Septage Lagoon	0	Septage Lagoon	0	Septage Lagoon	7	Septage Lagoon	0	Septage Lagoon	4	Septage Lagoon	8	19
Sewer Lines (Surface-crossing and adjacent lines only)	131	Sewer Lines (Surface-crossing and adjacent lines only)	0	Sewer Lines (Surface-crossing and adjacent lines only)	28	Sewer Lines (Surface-crossing and adjacent lines only)	2	Sewer Lines (Surface-crossing and adjacent lines only)	0	Sewer Lines (Surface-crossing and adjacent lines only)	0	161
Solid Waste Collection/Transfer Site	8	Solid Waste Collection/Transfer Site	18	Solid Waste Collection/Transfer Site	128	Solid Waste Collection/Transfer Site	25	Solid Waste Collection/Transfer Site	13	Solid Waste Collection/Transfer Site	385	577
Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	12	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	17	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	22	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	1	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	40	Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	11	103
Storm Sewer Discharges and Stormwater infiltration ponds	3	Storm Sewer Discharges and Stormwater infiltration ponds	60	Storm Sewer Discharges and Stormwater infiltration ponds	7	Storm Sewer Discharges and Stormwater infiltration ponds	11	Storm Sewer Discharges and Stormwater infiltration ponds	5	Storm Sewer Discharges and Stormwater infiltration ponds	102	188
Tire Pile	4	Tire Pile	5	Tire Pile	4	Tire Pile	1	Tire Pile	0	Tire Pile	4	18
Truck Terminals	0	Truck Terminals	6	Truck Terminals	4	Truck Terminals	0	Truck Terminals	3	Truck Terminals	5	18

Land Use Activities - Points

AFO		CFO		DFO		ECFO		LFO		SEVFO		Totals
Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	Classification	Count	
Underground Storage Tanks	64	Underground Storage Tanks	60	Underground Storage Tanks	20	Underground Storage Tanks	9	Underground Storage Tanks	114	Underground Storage Tanks	34	301
Underground Storage Tanks (leaking)	0	Underground Storage Tanks (leaking)	0	Underground Storage Tanks (leaking)	0	Underground Storage Tanks (leaking)	0	Underground Storage Tanks (leaking)	7	Underground Storage Tanks (leaking)	0	7
Untreated Piped Discharge (straight pipe)	1	Untreated Piped Discharge (straight pipe)	2	Untreated Piped Discharge (straight pipe)	0	Untreated Piped Discharge (straight pipe)	0	Untreated Piped Discharge (straight pipe)	0	Untreated Piped Discharge (straight pipe)	2	5
Vessel Traffic	0	Vessel Traffic	0	Vessel Traffic	2	Vessel Traffic	0	Vessel Traffic	0	Vessel Traffic	0	2
Wastewater Pump Station	10	Wastewater Pump Station	98	Wastewater Pump Station	66	Wastewater Pump Station	37	Wastewater Pump Station	22	Wastewater Pump Station	162	395
Wastewater Treatment Facility	27	Wastewater Treatment Facility	32	Wastewater Treatment Facility	9	Wastewater Treatment Facility	22	Wastewater Treatment Facility	16	Wastewater Treatment Facility	11	117
Wastewater Treatment Nondischarging lagoon/mass drainfield	0	Wastewater Treatment Nondischarging lagoon/mass drainfield	8	Wastewater Treatment Nondischarging lagoon/mass drainfield	47	Wastewater Treatment Nondischarging lagoon/mass drainfield	6	Wastewater Treatment Nondischarging lagoon/mass drainfield	14	Wastewater Treatment Nondischarging lagoon/mass drainfield	51	126
Wood Preservative Manufacturer/Wood Preserver	2	Wood Preservative Manufacturer/Wood Preserver	0	Wood Preservative Manufacturer/Wood Preserver	4	Wood Preservative Manufacturer/Wood Preserver	8	Wood Preservative Manufacturer/Wood Preserver	1	Wood Preservative Manufacturer/Wood Preserver	0	15
Totals	3012		5133		3785		2532		3038		7316	25437

Land Use Activities - Totals

Classification	LUA Point Totals	LUA Polygon Totals	Totals	Rank	Occurrence
Above ground storage tank (> 660 gallons)	137	1	138	18	0.26%
Airport	13	0	13	47	0.02%
Animal burial areas	0	1	1	69	0.00%
Aquaculture	1	0	1	69	0.00%
Animal Slaughtering or Processing	12	0	12	49	0.02%
Asphalt Plants	8	0	8	56	0.01%
Barge and Vessel Traffic	1	0	1	69	0.00%
Car Wash	46	0	46	29	0.09%
Cemetery	283	0	283	11	0.53%
Chemical/fuel storage areas	121	0	121	21	0.23%
Coal	9	0	9	55	0.02%
Coal Gasification Facility	1	0	1	69	0.00%
Combined Sewer Overflow/Discharge	11	0	11	51	0.02%
Confined animal feeding operations	128	6	134	19	0.25%
Crop and fodder production	788	1036	1824	4	3.40%
Dry Cleaning Establishment	57	0	57	28	0.11%
Electrical and Electronic Product Manufacturing	16	0	16	43	0.03%
Electroplating/Metal Finishing	6	0	6	58	0.01%
Fertilizer/Manufacturer/Distributor/Storage	45	0	45	30	0.08%
Fire Training Facilities	15	0	15	45	0.03%
Food Processing	13	0	13	47	0.02%
Fuel Storage Systems	1667	1712	3379	2	6.29%
Funeral Home/Mortuary	36	0	36	32	0.07%
Furniture/Boat Refinish (Boat Yards)	24	0	24	35	0.04%
Gasoline Station/Service Center	887	0	887	7	1.65%
Golf Course	66	0	66	26	0.12%
Hazardous Waste Transfer, Storage or Disposal	18	0	18	40	0.03%
Hospital	20	0	20	38	0.04%
Industrial Sludge	5	0	5	59	0.01%
Laboratories	12	0	12	49	0.02%
Landfill (Lined)	4	0	4	61	0.01%
Landfill (Unlined)	4	0	4	61	0.01%
Machine Shops	204	0	204	14	0.38%
Manure holding or spreading	3	0	3	63	0.01%
Marina	11	0	11	51	0.02%
Military Base	25	0	25	34	0.05%
Nuclear Power Generation Station	1	0	1	69	0.00%

Land Use Activities - Totals

Classification	LUA Point Totals	LUA Polygon Totals	Totals	Rank	Occurrence
Oil and Gas Production (Refining)/Storage/Pipelines	115	0	115	24	0.21%
On-site sewage system	13782	23420	37202	1	69.27%
Open Dump	32	0	32	33	0.06%
Other (Agriculture)	2	0	2	67	0.00%
Other (Industrial/Commercial)	121	0	121	21	0.23%
Other (Land Disposal)	3	0	3	63	0.01%
Other (Residential/Commercial)	11	0	11	51	0.02%
Other (Resource Extraction)	3	0	3	63	0.01%
Paint Shop	40	0	40	31	0.07%
Parking Lots	1063	0	1063	6	1.98%
Pasture (grazing)	1311	2037	3348	3	6.23%
Pesticide/Herbicide Manufacturer/Distributor/Storage	16	0	16	43	0.03%
Photo Processor/Printer	23	0	23	37	0.04%
Pipeline/Powerline Right of Way	266	0	266	12	0.50%
Plastic Manufacturer	1	0	1	69	0.00%
Power Generation Station	66	0	66	26	0.12%
Primary Roadways	1453	0	1453	5	2.71%
Railroad Tracks and Yards	260	0	260	13	0.48%
Salt Storage Sites	10	0	10	54	0.02%
Sand, Gravel, Limestone	24	0	24	35	0.04%
Scrap and Junk Yards	82	0	82	25	0.15%
Septage	3	0	3	63	0.01%
Septage Lagoon	19	0	19	39	0.04%
Sewer Lines (Surface-crossing and adjacent lines only)	161	0	161	16	0.30%
Solid Waste Collection/Transfer Site	577	0	577	8	1.07%
Specialty crop production/nursery (e.g. horticulture, citrus, nuts, fruits)	103	54	157	17	0.29%
Storm Sewer Discharges and Stormwater infiltration ponds	188	0	188	15	0.35%
Tire Pile	18	0	18	40	0.03%
Truck Terminals	18	0	18	40	0.03%
Underground Storage Tanks	301	0	301	10	0.56%
Underground Storage Tanks (leaking)	7	0	7	57	0.01%
Untreated Piped Discharge (straight pipe)	5	0	5	59	0.01%
Vessel Traffic	2	0	2	67	0.00%
Wastewater Pump Station	395	0	395	9	0.74%

Land Use Activities - Totals

Classification	LUA Point Totals	LUA Polygon Totals	Totals	Rank	Occurrence
Wastewater Treatment Facility	117	0	117	23	0.22%
Wastewater Treatment Nondischarging lagoon/mass drainfield	126	2	128	20	0.24%
Wood Preservative Manufacturer/Wood Preserver	15	0	15	45	0.03%
Totals	25437	28269	53706		